

## Enclosure 2A. Summary of Incremental Composite Soil Sample<sup>a</sup> Results for Residence ID 127

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) <sup>b</sup>	Soil Sample Results (mg/kg)					
		Agricultural Area 1 127-A1	Garden 1 127-G1	Garden 2 127-G2	House 1 127-H1	House 2 127-H2	Animal Activity Area 1 127-N1
Aluminum	77,400	16,900	12,800	12,600	12,500	11,900	13,700
Antimony	31.3	2.46	0.979	1.15	1.55	0.699	1.88
Arsenic (inorganic)	20	13.5	7.00	8.37	9.49	5.54	9.58
Barium	15,300	184	164	178	172	134	214
Beryllium	156	0.533	0.411	0.410	0.428	0.364	0.452
Cadmium	70.3	3.78	1.72	1.95	3.04	1.37	3.53
Calcium	not available	5,450	4,900	27,000	13,500	17,700	9,850
Chromium	not available	17.1	15.7	17.8	17.9	16.0	16.8
Cobalt	23.4	5.85	5.45	5.88	5.66	5.13	5.07
Copper	3,130	31.4	17.8	27.5	24.9	17.5	27.0
Iron	54,800	17,700	15,900	16,900	17,300	14,700	17,200
Lead	250	140	75.1	77.1	115	50.5	141
Magnesium	not available	3,440	3,610	4,850	4,140	4,050	3,600
Manganese	1,830	660	455	502	499	368	507
Nickel	1,550	13.0	12.8	14.9	14.0	13.4	11.7
Potassium	not available	1,420	2,220	2,000	1,630	2,060	2,150
Selenium	391	0.310	0.170	0.330	0.270	0.140	0.333
Silver	391	0.328	0.160	0.579	0.228	0.134	0.305
Sodium	not available	209	201	263	206	255	234
Thallium	0.782	0.228	0.177	0.169	0.197	0.158	0.196
Vanadium	394	28.0	24.1	26.9	28.4	24.1	27.5
Zinc	23,500	173	127	171	183	114	245

**Notes:**

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

<sup>a</sup> Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

<sup>b</sup> These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.